AGENDA
TECHNOLOGY COUNCIL MEETING
January 15, 2002 – 8 a.m. – 12 Noon
January 16, 2002 – 9 a.m. – 1:00 P.M.
Sheraton Hotel – Crown Ballroom V – 2nd floor
Atlantic City, New Jersey

I. Introduction, Schedule - **Burgett**

II. Additions and/or Changes to Agenda

III. Assignment of Member to Track Action Item Resolutions

IV. Approval of Minutes October 22, 2001 Tech Weekend, Atlanta

V. Preliminary Review of Action Items from October 22, 2001, Meeting **(Attachment A)**

VI. Information Items

A. ExCom and BOD Information Items – **Burgett**
1. Request for Guidance on High-Risk Research - Sherman BOD S/C
2. BOD has Approved Milton W. Garland Award Criteria
3. Public Policy Issues Requiring ASHRAE Leadership Attention
   • TEGA Request to Initiate Policy on Building Sustainability – LeViseur BOD S/C
4. Tech Council Recommendation to BOD that Pub Council Fund Maintenance and Update of Design Documents Resulting from ASHRAE Research – to be considered by BOD in Atlantic City
5. Strategic Plan IV: Review Status of SPO Action Plans and Recommend Completion Approval to BOD: StdC, RAC, TAC

B. Interactions with Other Councils - **Hunn**
1. Referral Sent to Publishing Council 8/16/01 re: Restructure of ASHRAE Home page (6/26/01 - Motion 17) – to be considered by Publishing Council in Atlantic City
2. Referral Sent to Publishing Council 8/16/01 re: Label for Handbook and CD "Empowered in Part by ASHRAE Research" (6/26/01 - Motion 8) – Handbk Cmte to Discuss in Atlantic City
3. Referral from Membership Promotion Committee of Member Council (1/30/01 - Motion 7) re: show on Web for each standard under continuous maintenance which addenda have been approved and are part of that standard. Referred to StdC (AI 15).
4. Referral from Regions Council (6/24&25/01 –Motion 12) re: ASHRAE's hosting TC Home Pages. Complete, Hunn to report (AI 5)
5. Write to Chair of Publishing Council Recommending Initiation of a Benchmarking Effort to Analyze the Quality of ASHRAE Web Site – AI 17 (Burgett)
6. Referral from ALI (12/4/01) re: Establish Subcommittees in TCs and SSPCs for Education and Training.
7. Referral from Member Council (12/17/01) re: Step 2.B of SPO 4.3 to Establish On-Line Forums.

Other Regions Council referrals covered under TAC.

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VII.   Report of Director of Technology - **Hunn**

    A.   Staff Development

    B.   Standards Development

    C.   Code Interaction Highlights

    E.   Handbook Content Review

    F.   Research/Technology Process and Funding

    G.   Oversight Subcommittee

VIII.   Assigned Committee Reports and Action Items

    A.   Standards – **Lovvorn**

        1.   Significant Items from BPCS

        2.   Response to Referral from Membership Promotion re CM Standards on Web Site (AI 15)

        3.   Implement Bundling of HPS Addenda under Continuous Maintenance (AI 19)

        4.   SPO Action Plan (SPO 2.2 Lead)

    B.   Research Administration – **Kelso**

        1.   High-Risk Research - Proposed MOP and BAR Changes on Hold Pending BOD Action: Sherman S/C

        2.   Review Objective Criteria for PI Assessment and Provide Recommendation to O/S

        3.   Develop Guidelines for Approving Single-Source Research Contracts

        4.   Research Budget Status

        5.   SPO Action Plan (SPO 3.1 Lead) - Including for RAP

    C.   Research Promotion - **Fields**

        1.   YTD Progress

    D.   Technical Activities – **Dean**

        1.   Referral from Regions Council (Oct. 1999 Meeting – Motion 41) re: Thermal Comfort in Buildings with Ventilated vs. Non-Ventilated Attics. TC 2.1 to discuss with originating chapter

        2.   Referral from Regions Council (10/6&7/01 – Motion 8) re: Beauty Salon Sinks. Referred to TC 6.6

        3.   Referral from Regions Council (10/6&7/01 – Motion 42) re: Research on Hot and Humid Climate Applications. Referred to TCs 2.1, 4.3, 4.4, and TG9.MMB

        4.   Referral from Regions Council (10/6&7/01 – Motion 43) re: Research on Hot and Humid Climate Weather and Cooling Load Data. Referred to TCs 4.1 and 4.2

        5.   Report on ASHRAE Response to Moisture Problems in Buildings – AI 4

        6.   Recommendation that TG9.MMB Scope be Expanded – AI 13

        7.   Plans for Handbook Rewrite.

        8.   SPO Action Plan (SPO 3.2 Lead)

    E.   Environmental Health - **Woods**

        1.   Position Documents

            •   SVF: New Committee Formed Under Spengler – Draft Pending

            •   Allergies, Asthma, and the Indoor Environment PD – TPS?

        2.   IAQ 2001 Final Report

        3.   IAQ 2004 Planning

        4.   Review of Standards, Guidelines, and PDs for Inconsistencies re Health Issues (Motion 10, Cinc. Meeting)

5.   Review HPSs and Suggest Research that Supports Knowledge Base (AI 20)
6.   Public Policy Issues Requiring ASHRAE Leadership Attention: Standing Agenda Item
7.   SPO Action Plan (SPO 3.1)

F.   Refrigeration – **Vallort**
1.   Ammonia PD Rewrite
2.   Refrigeration Handbook Review
3.   Status of Topliss Series of "how to" Books on Refrigeration Design
4.   Public Policy Issues Requiring ASHRAE Leadership Attention - Standing Agenda Item

G.   TEGA - **Brandt**
1.   Energy PD
2.   TEGA/TAC Follow up with Pub Council and Special Publications Staff regarding Electronic Publishing of Seminar Presentations. AI 18 (Schambach)
3.   Public Policy Issues Requiring ASHRAE Leadership Attention – Standing Agenda Item.
     • Policy on Building Sustainability – LeViseur BOD S/C

IX.   Reports of Technology Council Standing Subcommittees

A.   Functional Planning - **Grimsrud**
1.   MOP/BAR Changes
2.   RAC, TAC, and StdC Determine Whether PC Guidance, Research Manual, and TC/TG/TRG MOP Are Not Considered Part of Their Respective Committee MOPs (AI 12)

B.   Fiscal Planning - **Crawford**
1.   Review 01/02 Budget YTD and Final 02/03 Budget
2.   Special Projects
     SP91 - "Health Care Facilities Design Manual"
     SP93 - "Standard 15 User's Manual"
     SP94 - "Commissioning and Troubleshooting Guide for GSHPs"
     SP95 - "Conference in the Performance of the Exterior Envelopes of Buildings VIII"

C.   Oversight - **O'Neal**
1.   Recommend Whether Fire and Smoke Control PD Should be Withdrawn (AI 11)
2.   Response to "Improvement for Handling Technology Issues" Draft by Al Woody (O'Neal)
3.   Coad's Suggested MBOs:
     • Examine Tech Council Committees' Role in Advancing Technologies and Improving Documents
     • Review How Tech Council Conducts Its Business, with Focus on Doing Subcommittee Work Between Meetings

X.   New Business

XI.   Next Meeting – Honolulu, Hawaii – June 25-26, 2002

XII.   Adjournment

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